

BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: April 20, 2005

Division: Growth Management

Bulk Item: Yes No X

Department: Planning

Staff Contact Person: K. Marlene Conaway

AGENDA ITEM WORDING:

A public hearing to consider a Department of Community Affairs transmittal resolution to amend Policy 216.1.8 of the Monroe County Year 2010 Comprehensive Plan concerning a County-wide staged/phased evacuation in the event of a pending major hurricane (category 3-5).

ITEM BACKGROUND:

Monroe County is required to achieve the Work Program as set forth by Policy 101.2.13 of the Monroe County Year 2010 Comprehensive Plan. Within the current year, Year 8, the County is to complete a comprehensive analysis of hurricane evacuation issues in the Florida Keys and develop strategies to reduce hurricane clearance times and thereby reduce potential loss of life from hurricanes. The County anticipates accomplishing this requirement by amending Policy 216.1.8 which requires the County to implement procedures for the early closing and evacuation of the transient, non-resident population. The critical concept of this Policy is that non-residents would leave the Keys before the evacuation of the residents begin. By evacuating the non-residents first, the County can achieve and maintain an overall 24-hour hurricane evacuation clearance time for the resident population.

This Policy is a result of research and analysis performed by the Florida Keys Hurricane Evacuation Clearance Working Group. The Working Group was established by Secretary Thaddeus Cohen of the Florida Department of Community Affairs in August of 2004 and met monthly between September 2004 and January 2005. The Working Group discussed four alternatives regarding hurricane evacuation in the Keys and of the alternatives analyzed by the group, the staged evacuation option was considered the quickest and most effective means of significantly reducing clearance time.

The proposed amendment was reviewed and recommended for approval by the Development Review Committee on March 24, 2005. The Planning Commission will consider this item on April 13, 2005.

PREVIOUS REVELANT BOCC ACTION:

The Board of County Commissioners passed and adopted Resolution # 018-2005 on January 19, 2005 supporting implementation of a staged hurricane evacuation process in Monroe County, FL.

CONTRACT/AGREEMENT CHANGES: N/A

STAFF RECOMMENDATIONS: Approval

TOTAL COST: N/A

BUDGETED: Yes No N/A

COST TO COUNTY: N/A

SOURCE OF FUNDS: N/A

REVENUE PRODUCING: Yes N/A No **AMOUNT PER MONTH** N/A **Year**

APPROVED BY: County Attorney X OMB/Purchasing Risk Management

DIVISION DIRECTOR APPROVAL:


Timothy J. McGarry, AICP

DOCUMENTATION: Included X Not Required

DISPOSITION:

AGENDA ITEM #

MONROE COUNTY YEAR 2010 COMPREHENSIVE PLAN AMENDMENT

**POLICY 216.1.8
STAGED/PHASED HURRICANE EVACUATION**

**BOARD OF COUNTY COMMISSIONERS
KEY WEST
APRIL 20, 2005**

MONROE COUNTY YEAR 2010 COMPREHENSIVE PLAN AMENDMENT

POLICY 216.1.8 STAGED/PHASED HURRICANE EVACUATION

**A REQUEST BY MONROE COUNTY PLANNING AND ENVIRONMENTAL
RESOURCES DEPARTMENT TO AMEND POLICY 216.1.8 OF THE
MONROE COUNTY YEAR 2010 COMPREHENSIVE PLAN CONCERNING
A STAGED/PHASED HURRICANE EVACUATION.**

RECOMMENDATIONS

Staff: **Approval**
DRC: **Approval**
PC: **Approval**

March 24, 2005
March 24, 2005
April 13, 2005

Staff Report
Resolution #D -05
Resolution #P -05

DRAFT BOCC TRANSMITTAL RESOLUTION

RESOLUTION NO. -2005

A RESOLUTION BY THE MONROE COUNTY BOARD OF COUNTY COMMISSIONERS **TRANSMITTING** TO THE DEPARTMENT OF COMMUNITY AFFAIRS THE REQUEST FILED BY THE PLANNING AND ENVIRONMENTAL RESOURCES DEPARTMENT TO AMEND THE MONROE COUNTY YEAR 2010 COMPREHENSIVE PLAN, POLICY 216.1.8 CONCERNING A STAGED/PHASED EVACUATION IN THE EVENT OF A PENDING MAJOR HURRICANE (CATEGORY 3-5).

WHEREAS, the Monroe County Board of County Commissioners held a public hearing on April 20, 2005 for the purposes of considering the transmittal to the Florida Department of Community affairs, for review and comment, a proposed amendment to the Monroe County Year 2010 Comprehensive Plan, Policy 216.1.8; and

WHEREAS, the Planning Staff, Development Review Committee, Planning Commission and Monroe County Board of County Commissioners support the requested amendments to the Monroe County Year 2010 Comprehensive Plan, Policy 216.1.8; and

NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF MONROE COUNTY, FLORIDA, THAT:

- Section 1.** The Board of County Commissioners does hereby adopt the recommendation of the Planning Commission pursuant to the draft ordinance for the adoption of the proposed amendment to the Monroe County Year 2010 Comprehensive Plan; and
- Section 2.** The Board of County Commissioners does hereby transmit the proposed amendment to the Florida Department of Community Affairs for review and comment in accordance with the provisions of Sections 163.184 and 380.0522, Florida Statutes; and
- Section 3.** The Monroe County Staff is given the authority to prepare and submit the required transmittal letter and supporting documents for the proposed amendment in accordance with the requirement of 9J-11.0006 of the Florida Administrative Code; and
- Section 4.** The Clerk of the Board is hereby directed to forward a copy of this resolution to the Director of Planning and Environmental Resources.

PASSED AND ADOPTED by the Board of County Commissioners of Monroe County, Florida at a regular meeting held on the 20th day of April, 2005.

Mayor Dixie M. Spehar _____
Mayor Pro Team Charles "Sonny" McCoy _____
Commissioner Murray Nelson _____
Commissioner George Neugent _____
Commissioner David P. Rice _____

BOARD OF COUNTY COMMISSIONERS
OF MONROE COUNTY, FLORIDA

BY: _____
Mayor Dixie M. Spehar

(SEAL)
ATTEST: DANNY KOHLAGE, CLERK

DEPUTY CLERK



DRAFT BOCC ORDINANCE

ORDINANCE NO. -2005

AN ORDINANCE BY THE MONROE COUNTY BOARD OF COUNTY COMMISSIONERS APPROVING A REQUEST FILED BY THE PLANNING AND ENVIRONMENTAL RESOURCES DEPARTMENT TO AMEND THE MONROE COUNTY YEAR 2010 COMPREHENSIVE PLAN, POLICY 216.1.8 CONCERNING A STAGED/PHASED EVACUATION IN THE EVENT OF A PENDING MAJOR HURRICANE (CATEGORY 3-5); PROVIDING FOR REPEAL OF ALL ORDINANCES INCONSISTENT HERewith; PROVIDING FOR INCORPORATION INTO THE MONROE COUNTY CODE OR ORDINANCES; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Monroe County is required to amend the Work Program set forth by Policy 101.2.13 of the Monroe County Year 2010 Comprehensive Plan; and

WHEREAS, within the current year, Year 8, Monroe County is required to complete a comprehensive analysis of hurricane evacuation issues in the Florida Keys and develop strategies to reduce actual hurricane clearance times and thereby reduce potential loss of life from hurricanes; and

WHEREAS, Monroe County anticipates meeting the requirements concerning hurricane evacuation set forth by the Work Program by amending Policy 216.1.8; and

WHEREAS, the proposed amendment to Policy 216.1.8 is a result of research and analysis performed by the Florida Keys Hurricane Evacuation Clearance Working Group; and

WHEREAS, the Florida Keys Hurricane Evacuation Clearance Working Group met for five months to address the ability to safely and efficiently evacuate the residents and tourists of the Florida Keys; and

WHEREAS, of the four alternatives analyzed by the Working Group, the staged evacuation option was considered the quickest and most effective means of significantly reducing clearance time; and

WHEREAS, a staged evacuation process will allow for a safer evacuation of the Florida Keys by requiring the tourist, non-residents, and other categories of evacuees to complete their evacuations prior to the inception of the evacuation of residents; and

WHEREAS, the Working Group proposed the local governments in the Florida Keys agree to the concept of a "staged evacuation process", and

WHEREAS, the Board of County Commissioners passed and adopted Resolution 018-2005 supporting the implementation of a staged hurricane evacuation process in Monroe County; and

WHEREAS, the proposed amendment to Policy 216.1.8 is consistent with the goals, objectives and policies of the Monroe County Year 2010 Comprehensive Plan; and

WHEREAS, the amendment is specifically consistent with Goal 216 and Objectives 101.2 and 216.1 of the Monroe County Year 2010 Comprehensive Plan; and

WHEREAS, the amendment is consistent with F.A.C. Chapters 9J-5, Florida Statutes, Chapter 163, and The Principles for Guiding Development;

NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF MONROE COUNTY, FLORIDA, THAT:

Section 1. The Board of County Commissioners finds that the proposed Text amendment furthers and is consistent with the Year 2010 Comprehensive Plan; and

Section 2. In order to implement the procedures to achieve and maintain an overall 24-hour hurricane evacuation clearance time for the resident population Policy 216.1.8 of the Monroe County Year 2010 Comprehensive Plan shall be amended to read as follows:

~~Strike through text~~ is deleted

Underlined text is new

Policy 216.1.8:

~~As directed by the Department of Emergency Management, Monroe County shall implement procedures for the orderly closing and evacuation of hotels, motels, RV parks, mobile home parks, campgrounds, and state and county parks in accordance with the Monroe county Hurricane Preparedness Evacuation and Shelter Plan. The county shall require that operators of transient facilities notify guests of the evacuation procedure during check in through out the hurricane season. The plan shall be monitored and updated on an annual basis [9J 5.012(3)(c)4].~~

Proposed Policy 216.1.8:

In the event of a pending major hurricane (category 3-5) Monroe County shall implement the following staged/phased evacuation procedures to achieve and maintain an overall 24-hour hurricane evacuation clearance time for the resident population.

1. Approximately 48 hours in advance of tropical storm winds, a mandatory evacuation of non-residents, visitors, recreational vehicles (RV's), travel trailers, live-aboards (transient and non-transient), and military personnel from the Keys shall be initiated. State parks and campgrounds should be closed at this time or sooner and entry into the Florida Keys by non-residents should be strictly limited.
2. Approximately 36 hours in advance of tropical storm winds, a mandatory evacuation of mobile home residents, special needs residents, and hospital and nursing home patients from the Keys shall be initiated.
3. Approximately 30 hours in advance of tropical storm winds, a mandatory phased evacuation of permanent residents by evacuation zone (described below) shall be initiated. Existing evacuation zones are as follows:
 - a. Zone 1 – Key West, Stock Island and Key Haven to Boca Chica Bridge (MM 1-6)
 - b. Zone 2 – Boca Chica Bridge to West end of 7-mile Bridge (MM 6-40)

- c. Zone 3 – West end of 7-Mile Bridge to West end of Long Boat Key Bridge (MM 40-63)
- d. Zone 4 – West end of Long Boat Key Bridge to CR 905 and CR 905A intersection (MM 63-106.5)
- e. Zone 5 – 905A to, and including Ocean Reef (MM 106.5–126.5)

The actual sequence of the evacuation by zones will vary depending on the individual storm. The concepts embodied in this staged evacuation procedures should be embodied in the appropriate County operational Emergency Management Plans.

The evacuation plan shall be monitored and updated on an annual basis to reflect increases, decreases and or shifts in population; particularly the resident and non-resident populations [9J-5.012(3)(c)4].

Section 3. If any section, subsection, sentence, clause, item, change or provision of this ordinance is held invalid, the remainder shall not be affected by such invalidity.

Section 4. All ordinances or parts of ordinances in conflict with this ordinance are hereby repealed to the extent of said conflict.

Section 5. The ordinance is hereby transmitted to the Florida Department of Community Affairs pursuant to Chapter 163 and 380, Florida Statutes.

Section 6. This ordinance shall be filed in the Office of the Secretary of State of the State of Florida, but shall not become effective until a notice is issued by the Department of Community Affairs or Administration Commission finding the amendment in compliance with Chapter 163, Florida Statutes.

PASSED AND ADOPTED by the Board of County Commissioners of Monroe County, Florida at a regular meeting held on the _____ day of _____, A.D., 2005.

Mayor Dixie M. Spehar _____

Mayor Pro Tem Charles "Sonny" McCoy _____

Commissioner Murray Nelson _____

Commissioner George Neugent _____

Commissioner David P. Rice _____

BOARD OF COUNTY COMMISSIONERS
OF MONROE COUNTY, FLORIDA

BY: _____

Mayor Dixie M. Spehar

(SEAL)

ATTEST: DANNY KOHLAGE, CLERK

DEPUTY CLERK



BOCC STAFF REPORT

MEMORANDUM

TO: The Board of County Commissioners

FROM: K. Marlene Conaway

DATE: March, 25, 2005

MEETING DATE: April 20, 2005

**RE: REVISIONS TO MONROE COUNTY YEAR 2010 COMPREHENSIVE PLAN,
POLICY 216.1.8**

I BACKGROUND

The past Hurricane Season was particularly active for Monroe County. The County was threatened with four hurricanes, one of which required an evacuation of the residential and non-residential populations. The County's ability to safely and efficiently evacuate the residential and non-residential populations is a primary safety concern.

Monroe County is required to amend the Work Program set forth in Policy 101.2.13 of the Monroe County Year 2010 Comprehensive Plan. Within the current year, year 8, the County is to complete a comprehensive analysis of hurricane evacuation issues in the Florida Keys and develop strategies to reduce actual hurricane clearance times and thereby reduce potential loss of life from hurricanes. The County anticipates accomplishing this by amending Policy 216.1.8 which requires the County to implement procedures for the orderly closing and evacuation of the transient, non-resident population. Throughout the hurricane season, the County required operators of transient facilities to notify guests of the evacuation procedures. The Plan was to be monitored on a yearly basis. The proposed amendment of this Policy implements the procedures for an orderly evacuation by staging an evacuation sequence based on the anticipated arrival of a pending major hurricane. The critical concept of this Policy is that non-residents would leave the Keys before the evacuation of the residents begin. By evacuating the non-residents first, the County can achieve and maintain an overall 24-hour hurricane evacuation clearance time for the resident population.

This Policy is a result of research and analysis performed by the Florida Keys Hurricane Evacuation Clearance Working Group. The Working Group was established by Secretary Thaddeus Cohen of the Florida Department of Community Affairs in August of 2004 and has met monthly between September 2004 and January 2005. The Working Group discussed four alternatives regarding hurricane evacuation in the Keys including reducing clearance time, special needs population, a regional evacuation model and equivalency factors. Of the alternatives analyzed by the group, the staged evacuation option was considered the quickest and most effective means of significantly reducing clearance time.

II ANALYSIS

The Working Group worked within the context of the current Goals, Objectives and Policies of the Monroe County Year 2010 Comprehensive Plan that pertained to hurricane evacuation. Staff finds the amendment of Policy 216.1.8 consistent with the Goals, Objectives and Policies of the Monroe County Year 2010 Comprehensive Plan. Particularly, Goal 216 which requires Monroe County to provide for hurricane evacuation, shelters, refuges, and communication capabilities to promote safeguarding of the public against the effects of hurricanes and tropical storms. In addition, Objective 216.1 mandates the County to reduce hurricane evacuation clearance times to 24 hours by the year 2010. As an "Area of Critical State Concern", Monroe County is also governed by Chapters 9J-5 and 9J-12 of the Florida Administrative Code (F.A.C.) and Chapter 163 of the Florida Statutes. The proposed Policy amendment is consistent with 9J-5.012(2)e. The proposed text amendment will further the following natural disaster planning concerns:

- To consider the number of persons required to evacuate, evacuation routes, evacuation times; and
- To protect the special needs of the elderly, handicapped, hospitalized, or other special needs; and
- To maintain or reduce hurricane evacuation times.

The primary benefit associated with this alternative is the reduction of background traffic during a mandatory evacuation of Keys residents. This reduction would in turn reduce the estimated evacuation clearance time for residents by approximately three and a half hours if an early evacuation of tourists is implemented, and six hours for early evacuation of tourists and mobile homes.

Finally, this Policy shall be monitored on an annual basis and adjusted as necessary to reflect increases, decreases and or shifts in the population; particularly resident and non-resident. The annual monitoring is particularly important as transient and residential dwelling units have recently been redeveloped from a mobile/transient use to a permanent use.

III FINDINGS OF FACT

1. Pursuant to Policy 101.2.13 of the Monroe County Year 2010 Comprehensive Plan, a Comp Plan amendment to Policy 216.1.8 is needed by the County to complete an analysis of hurricane evacuation issues in the Florida Keys.
2. Staff finds the amendment consistent with the goals, objectives, and policies of the Monroe County Year 2010 Comprehensive Plan.
3. Particularly, Staff finds the amendment consistent with Goal 216 and Objective 101.2 and 216.1 of the Monroe County Year 2010 Comprehensive Plan.
4. Staff finds the amendment consistent with F.A.C. Chapters 9J-5, Florida Statutes, Chapter 163, and The Principles for Guiding Development.

IV PREVIOUS ACTION

The Board of County Commissioners passed and adopted Resolution # 018-2005 on January 19, 2005 supporting implementation of a staged hurricane evacuation process in Monroe County, FL. The Resolution was proposed by the Working Group to allow for a safer evacuation of the Florida Keys by requiring the tourists, non-residents and other categories of evacuees to complete their evacuations prior to the inception of the evacuation of residents. The amendment of this Policy further implements this Resolution.

The proposed amendment was reviewed and **Approved** at regularly scheduled meetings by Planning Staff, the Development Review Committee on March 24, 2005 and the Planning Commission on April 13, 2005.

V PROPOSED TEXT CHANGE

The old language is shown ~~struck through~~.
The new language is shown underlined.

~~Current Policy 216.1.8:~~

~~As directed by the Department of Emergency Management, Monroe County shall implement procedures for the orderly closing and evacuation of hotels, motels, RV parks, mobile home parks, campgrounds, and state and county parks in accordance with the Monroe county Hurricane Preparedness Evacuation and Shelter Plan. The county shall require that operators of transient facilities notify guests of the evacuation procedure during check in through out the hurricane season. The plan shall be monitored and updated on an annual basis [9J-5.012(3)(c)4].~~

Proposed Policy 216.1.8:

In the event of a pending major hurricane (category 3-5) Monroe County shall implement the following staged/phased evacuation procedures to achieve and maintain an overall 24-hour hurricane evacuation clearance time for the resident population.

1. Approximately 48 hours in advance of tropical storm winds, a mandatory evacuation of non-residents, visitors, recreational vehicles (RV's), travel trailers, live-aboards (transient and non-transient), and military personnel from the Keys shall be initiated. State parks and campgrounds should be closed at this time or sooner and entry into the Florida Keys by non-residents should be strictly limited.
2. Approximately 36 hours in advance of tropical storm winds, a mandatory evacuation of mobile home residents, special needs residents, and hospital and nursing home patients from the Keys shall be initiated.
3. Approximately 30 hours in advance of tropical storm winds, a mandatory phased evacuation of permanent residents by evacuation zone (described below) shall be initiated. Existing evacuation zones are as follows:
 - a. Zone 1 – Key West, Stock Island and Key Haven to Boca Chica Bridge (MM 1-6)
 - b. Zone 2 – Boca Chica Bridge to West end of 7-mile Bridge (MM 6-40)

- c. Zone 3 – West end of 7-Mile Bridge to West end of Long Boat Key Bridge (MM 40-63)
- d. Zone 4 – West end of Long Boat Key Bridge to CR 905 and CR 905A intersection (MM 63-106.5)
- e. Zone 5 – 905A to, and including Ocean Reef (MM 106.5–126.5)

The actual sequence of the evacuation by zones will vary depending on the individual storm. The concepts embodied in this staged evacuation procedures should be embodied in the appropriate County operational Emergency Management Plans.

The evacuation plan shall be monitored and updated on an annual basis to reflect increases, decreases and or shifts in population; principally the resident and non-resident populations [9J-5.012(3)(c)4].

VI RECOMMENDED ACTION:

Based on the Findings of Fact and Conclusions of Law and the recommendations of Planning Staff, the Development Review Committee and the Planning Commission recommends **APPROVAL** to the Monroe County Board of County Commissioners for the proposed text change to Policy 216.1.8 of the Monroe County Year 2010 Comprehensive Plan.

DRAFT PLANNING COMMISSION RESOLUTION # P -05

DRAFT PLANNING COMMISSION RESOLUTION NO. P -05

A RESOLUTION BY THE MONROE COUNTY PLANNING COMMISSION RECOMMENDING **APPROVAL** TO THE BOARD OF COUNTY COMMISSIONERS OF THE REQUEST FILED BY THE PLANNING AND ENVIRONMENTAL RESOURCES DEPARTMENT TO AMEND THE MONROE COUNTY YEAR 2010 COMPREHENSIVE PLAN, POLICY 216.1.8 CONCERNING A STAGED/PHASED EVACUATION IN THE EVENT OF A PENDING MAJOR HURRICANE (CATEGORY 3-5).

WHEREAS, Monroe County is required to amend the Work Program set forth by Policy 101.2.13 of the Monroe County Year 2010 Comprehensive Plan; and

WHEREAS, within the current year, year 8, Monroe County is required to complete a comprehensive analysis of hurricane evacuation issues in the Florida Keys and develop strategies to reduce actual hurricane clearance times and thereby reduce potential loss of life from hurricanes; and

WHEREAS, Monroe County anticipates meeting the requirements concerning hurricane evacuation set forth by the Work Program by amending Policy 216.1.8; and

WHEREAS, the proposed amendment to Policy 216.1.8 is a result of research and analysis performed by the Florida Keys Hurricane Evacuation Clearance Working Group; and

WHEREAS, the Florida Keys Hurricane Evacuation Clearance Working Group met for five months to address the ability to safely and efficiently evacuate the residents and tourists of the Florida Keys; and

WHEREAS, of the four alternatives analyzed by the Working Group, the staged evacuation option was considered the quickest and most effective means of significantly reducing clearance time; and

WHEREAS, a staged evacuation process will allow for a safer evacuation of the Florida Keys by requiring the tourist, non-residents, and other categories of evacuees complete their evacuations prior to the inception of the evacuation of residents; and

WHEREAS, the Working Group proposed the local governments in the Florida Keys agree to the concept of a “staged evacuation process”, and

WHEREAS, the Planning Commission adopted the following Findings of Fact:

1. Pursuant to Policy 101.2.13 of the Monroe County Year 2010 Comprehensive Plan, a Comp Plan amendment to Policy 216.1.8 is needed by the County to complete an analysis of hurricane evacuation issues in the Florida Keys.
2. Staff finds the amendment consistent with the goals, objectives, and policies of the Monroe County Year 2010 Comprehensive Plan.

3. Particularly, Staff finds the amendment consistent with Goal 216 and Objective 101.2 and 216.1 of the Monroe County Year 2010 Comprehensive Plan.
4. Staff finds the amendment consistent with F.A.C. Chapters 9J-5, Florida Statutes, Chapter 163, and The Principles for Guiding Development.

WHEREAS, the Board of County Commissioners passed and adopted Resolution 018-2005 supporting the implementation of a staged hurricane evacuation process in Monroe County; and

WHEREAS, the text change was reviewed and recommended for approval to the Planning Commission at the Development Review Committee public meeting held on March 24, 2005;

WHEREAS, the text amendment was reviewed and approved by the Monroe County Planning Commission, during a regular public meeting held on April 13, 2005; and

NOW THEREFORE, BE IT RESOLVED BY THE PLANNING COMMISSION OF MONROE COUNTY, FLORIDA, that the preceding findings support its decision to recommend **APPROVAL** to the Monroe County Board of County Commissioners of the following amendment to Policy 216.1.8 the Monroe County Year 2010 Comprehensive Plan as requested by the Monroe County Planning Department as follows:

The old language is shown ~~struck through~~.

The new language is shown underlined.

Current Policy 216.1.8:

~~As directed by the Department of Emergency Management, Monroe County shall implement procedures for the orderly closing and evacuation of hotels, motels, RV parks, mobile home parks, campgrounds, and state and county parks in accordance with the Monroe county Hurricane Preparedness Evacuation and Shelter Plan. The county shall require that operators of transient facilities notify guests of the evacuation procedure during check in through out the hurricane season. The plan shall be monitored and updated on an annual basis [9J-5.012(3)(c)4].~~

Proposed Policy 216.1.8:

In the event of a pending major hurricane (category 3-5) Monroe County shall implement the following staged/phased evacuation procedures to achieve and maintain an overall 24-hour hurricane evacuation clearance time for the resident population.

1. Approximately 48 hours in advance of tropical storm winds, a mandatory evacuation of non-residents, visitors, recreational vehicles (RV's), travel trailers, live-aboards (transient and non-transient), and military personnel from the Keys shall be initiated. State parks and campgrounds should be closed at this time or sooner and entry into the Florida Keys by non-residents should be strictly limited.
2. Approximately 36 hours in advance of tropical storm winds, a mandatory evacuation of mobile home residents, special needs residents, and hospital and nursing home patients from the Keys shall be initiated.

3. Approximately 30 hours in advance of tropical storm winds, a mandatory phased evacuation of permanent residents by evacuation zone (described below) shall be initiated. Existing evacuation zones are as follows:

- a. Zone 1 – Key West, Stock Island and Key Haven to Boca Chica Bridge (MM 1-6)
- b. Zone 2 – Boca Chica Bridge to West end of 7-mile Bridge (MM 6-40)
- c. Zone 3 – West end of 7-Mile Bridge to West end of Long Boat Key Bridge (MM 40-63)
- d. Zone 4 – West end of Long Boat Key Bridge to CR 905 and CR 905A intersection (MM 63-106.5)
- e. Zone 5 – 905A to, and including Ocean Reef (MM 106.5–126.5)

The actual sequence of the evacuation by zones will vary depending on the individual storm. The concepts embodied in this staged evacuation procedures should be embodied in the appropriate County operational Emergency Management Plans.

The evacuation plan shall be monitored and updated on an annual basis to reflect increases, decreases and or shifts in population; principally the resident and non-resident populations [9J-5.012(3)(c)4].

PASSED AND ADOPTED by the Planning Commission of Monroe County, Florida at a regular meeting held on the 13th day of April, 2005.

Lynn C. Mapes, Chair	<u>YES</u>
Denise Werling, Vice Chair	<u>YES</u>
Julio Margalli, Commissioner	<u>YES</u>
James D. Cameron, Commissioner	<u>YES</u>
Department of Health (by FAX)	<u>YES</u>
Department of Public Works (by FAX)	<u>YES</u>
Department of Engineering (by FAX)	<u>YES</u>

PLANNING COMMISSION OF MONROE
COUNTY, FLORIDA

By _____
Lynne C. Mapes, Chair

Signed this _____ day of _____, 2005

DEVELOPMENT REVIEW COMMITTEE RESOLUTION #D -05

DEVELOPMENT REVIEW COMMITTEE RESOLUTION NO. -05

A RESOLUTION BY THE MONROE COUNTY DEVELOPMENT REVIEW COMMITTEE RECOMMENDING **APPROVAL** TO THE PLANNING COMMISSION OF THE REQUEST FILED BY THE PLANNING AND ENVIRONMENTAL RESOURCES DEPARTMENT TO AMEND THE MONROE COUNTY YEAR 2010 COMPREHENSIVE PLAN, POLICY 216.1.8 CONCERNING A STAGED/PHASED EVACUATION IN THE EVENT OF A PENDING MAJOR HURRICANE (CATEGORY 3-5).

WHEREAS, Monroe County is required to amend the Work Program set forth by Policy 101.2.13 of the Monroe County Year 2010 Comprehensive Plan; and

WHEREAS, within the current year, year 8, Monroe County is required to complete a comprehensive analysis of hurricane evacuation issues in the Florida Keys and develop strategies to reduce actual hurricane clearance times and thereby reduce potential loss of life from hurricanes; and

WHEREAS, Monroe County anticipates meeting the requirements concerning hurricane evacuation set forth by the Work Program by amending Policy 216.1.8; and

WHEREAS, the proposed amendment to Policy 216.1.8 is a result of research and analysis performed by the Florida Keys Hurricane Evacuation Clearance Working Group; and

WHEREAS, the Florida Keys Hurricane Evacuation Clearance Working Group met for five months to address the ability to safely and efficiently evacuate the residents and tourists of the Florida Keys; and

WHEREAS, of the four alternatives analyzed by the Working Group, the staged evacuation option was considered the quickest and most effective means of significantly reducing clearance time; and

WHEREAS, a staged evacuation process will allow for a safer evacuation of the Florida Keys by requiring the tourist, non-residents, and other categories of evacuees complete their evacuations prior to the inception of the evacuation of residents; and

WHEREAS, the Working Group proposed the local governments in the Florida Keys agree to the concept of a "staged evacuation process", and

WHEREAS, the Development Review Committee reviewed the following information:

1. The staff report prepared by Heather Beckmann, dated, March 15, 2005; and

WHEREAS, the Development Review Committee adopted the following Findings of Fact:

1. Pursuant to Policy 101.2.13 of the Monroe County Year 2010 Comprehensive Plan, a Comp Plan amendment to Policy 216.1.8 is needed by the County to complete an analysis of hurricane evacuation issues in the Florida Keys.
2. Staff finds the amendment consistent with the goals, objectives, and policies of the Monroe County Year 2010 Comprehensive Plan.
3. Particularly, Staff finds the amendment consistent with Goal 216 and Objective 101.2 and 216.1 of the Monroe County Year 2010 Comprehensive Plan.
4. Staff finds the amendment consistent with F.A.C. Chapters 9J-5, Florida Statutes, Chapter 163, and The Principles for Guiding Development.

WHEREAS, the Board of County Commissioners passed and adopted Resolution 018-2005 supporting the implementation of a staged hurricane evacuation process in Monroe County; and

NOW THEREFORE, BE IT RESOLVED BY THE DEVELOPMENT REVIEW COMMITTEE OF MONROE COUNTY, FLORIDA, that the preceding findings support its decision to recommend **APPROVAL** to the Monroe County Planning Commission of the proposed text amendment to the Monroe County Year 2010 Comprehensive Plan as follows:

The old language is shown ~~struck through~~.
The new language is shown underlined.

~~Current Policy 216.1.8:~~

~~As directed by the Department of Emergency Management, Monroe County shall implement procedures for the orderly closing and evacuation of hotels, motels, RV parks, mobile home parks, campgrounds, and state and county parks in accordance with the Monroe county Hurricane Preparedness Evacuation and Shelter Plan. The county shall require that operators of transient facilities notify guests of the evacuation procedure during check in through out the hurricane season. The plan shall be monitored and updated on an annual basis [9J-5.012(3)(e)4].~~

Proposed Policy 216.1.8:

In the event of a pending major hurricane (category 3-5) Monroe County shall implement the following staged/phased evacuation procedures to achieve and maintain an overall 24-hour hurricane evacuation clearance time for the resident population.

1. Approximately 48 hours in advance of tropical storm winds, a mandatory evacuation of non-residents, visitors, recreational vehicles (RV's), travel trailers, live-aboards (transient and non-transient), and military personnel from the Keys shall be initiated. State parks and campgrounds should be closed at this time or sooner and entry into the Florida Keys by non-residents should be strictly limited.
2. Approximately 36 hours in advance of tropical storm winds, a mandatory evacuation of mobile home residents, special needs residents, and hospital and nursing home patients from the Keys shall be initiated.

3. Approximately 30 hours in advance of tropical storm winds, a mandatory phased evacuation of permanent residents by evacuation zone (described below) shall be initiated. Existing evacuation zones are as follows:

- a. Zone 1 – Key West, Stock Island and Key Haven to Boca Chica Bridge (MM 1-6)
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- c. Zone 3 – West end of 7-Mile Bridge to West end of Long Boat Key Bridge (MM 40-63)
- d. Zone 4 – West end of Long Boat Key Bridge to CR 905 and CR 905A intersection (MM 63-106.5)
- e. Zone 5 – 905A to, and including Ocean Reef (MM 106.5–126.5)

The actual sequence of the evacuation by zones will vary depending on the individual storm. The concepts embodied in this staged evacuation procedures should be embodied in the appropriate County operational Emergency Management Plans.

The evacuation plan shall be monitored and updated on an annual basis to reflect increases, decreases and or shifts in population; principally the resident and non-resident populations [9J-5.012(3)(c)4].

PASSED AND ADOPTED by the Development Review Committee of Monroe County at a regular meeting held on the 24th day of March, 2005.

Aref Joulani, Senior Administrator of Development Review	<u>YES</u>
Heather Beckmann, Planner	<u>YES</u>
Ralph Gouldy, Sr. Administrator of Environmental Resources	<u>YES</u>
David Dacquist, Director of Island Planning	<u>YES</u>
Department of Health (by FAX)	<u>YES</u>
Department of Public Works (by FAX)	<u>YES</u>
Department of Engineering (by FAX)	<u>YES</u>

DEVELOPMENT REVIEW COMMITTEE OF MONROE
COUNTY, FLORIDA

By _____
Aref Joulani, DRC Chair

Signed this _____ day of _____, 2005